

Certificate of Analysis

Product Name: Oat Amino Acid

Lot Number:	36567
Manufacture Date:	January 9, 2024
Re-Test Date:	January 9, 2025
CAS #'s:	65072-01-7
EINECS #'s:	N/A
INCI Name:	Oat Amino Acid

Specification	Parameter	Result
Appearance	Clear to Hazy Liquid	Pass
Colour (Gardner)	6 Maximum	4
Odour	Characteristic	Pass
NVM (1g on sand, 105°C, 2 hrs)	38.0 - 43.0%	38.8
Ash (800°C)	1.5% Maximum	0.0
pH (direct)	5.0 - 6.5	5.7
Nitrogen (Kjeldahl)	2.5 – 7.5%	7.3
Heavy Metals Lead Arsenic Cadmium	< 20 ppm < 10 ppm < 2 ppm < 1 ppm	< 20 ppm < 10 ppm < 2 ppm < 1 ppm
Microbial Content Yeast & Mold Gram Negative Bacteria	< 100 CFU/g; No pathogens < 100 CFU/g 0 CFU/g	Pass Pass Pass

May Sediment upon Standing; Mix Well Prior to Use

**Note: Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, please gently warm to 45-50°C and mix until normal appearance is restored.

This information is presented in good faith but is not warranted as to accuracy of results. Also, freedom from patent infringement is not implied. This information is offered solely for your investigation, verification, and consideration.